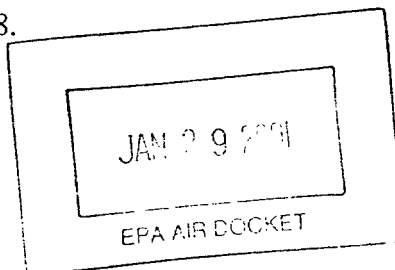


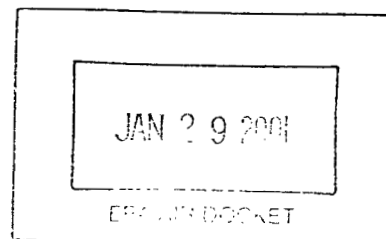
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Coke Ovens: Pushing, Quenching, and Battery Stacks NESHAP
EPA Studies or Contractor Reports

<u>Document No.</u>	<u>Description</u>
II-A-1	Report, Engineering Analysis of Emission Controls for Wet Quench Towers, prepared by Midwest Research Institute (MRI) for EPA Contract No. 68-02-2609, January 1979.
II-A-2	Report, Setting New Source Performance Standards and National Emission Standards for Hazardous Air Pollutants, Coke Oven Battery Stacks, Emission Test Recommendations, prepared by MRI for EPA Contract No. 68-02-3059, April 9, 1979.
II-A-3	Report, Coke Quench Tower Emission Testing Program, prepared for EPA by York Research Corporation, Publication number 600/2-79-082, April 1979.
II-A-4	Report, Technical Approach for a Coke Production Cost Model, prepared for EPA by Pedco Environmental, EPA Contract No. 68-02-3071, 1979.
II-A-5	Report, Coke Oven Battery Stacks - Background Information for Proposed Standards, EPA:OAQPS, May 1980.
II-A-6	Report, Technical Support Document for Control of Coke Oven Pushing Emissions, prepared by Research Triangle Institute (RTI) for EPA Contract No. 68-01-4141, undated (circa 1980).
II-A-7	Report, Investigation of Opacity and Particulate Mass Concentrations from Hot Metal Operations, prepared for EPA by David Ensor, September 1981.
II-A-8	Report, Coke Oven Emissions From Wet-Coal Charged By-product Coke Oven Batteries - Background Information for Proposed Standards, EPA-450/3-85-028a, December 1985.
II-A-9	Report, Benzene Emissions from Coke By-Product Recovery Plants - Background Information for Revised Proposed Standards, EPA, June 1988.



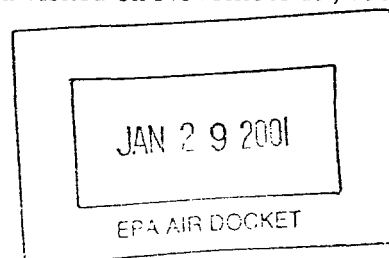
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Coke Ovens: Pushing, Quenching, and Battery Stacks NESHAP
EPA Studies or Contractor Reports

<u>Document No.</u>	<u>Description</u>
II-A-10	Report, Study on Benefits of Continuous Opacity Monitors Applied to Portland Cement Kilns - Chapter 3: Relationships Between Opacity and Concentration of Particulate Emissions, USEPA, May 15, 1991.
II-A-11	Draft Report, Controlling Emissions from By-Product Coke Oven Charging, Door Leaks, and Topside Leaks: Economic Impacts of Candidate NESHAP, prepared for EPA by RTI, June 1991.
II-A-12	Draft Report, Emission Factor Documentation for AP-42, Section 12.2 - Coke Production, Publication number EPA-68-D2-0159, May 1995.
II-A-13	Report, OAQPS Fabric Filter Bag Leak Detection Guidance, 454/R-98-015, September 1997.
II-A-14	Background Report, AP-42 Section 12.2, Coke Production, prepared for EPA:OAQPS:TSD:EIB by Pacific Environmental Services, October 26, 1998.
II-A-15	Report, Emissions Testing of Combustion Stack and Pushing Operations at Coke Battery No. 2 at Bethlehem Steel Corporation's Burns Harbor Division in Chesterton, Indiana, 454/R-99-001a, February 1999.
II-A-16	Report, Emissions Testing of Combustion Stack and Pushing Operations at Coke Battery No. 5/6 at ABC Coke in Birmingham, Alabama, 454/R-99-002a, February 1999.
II-A-17	Report, OAQPS Economic Analysis Resource Document, EPA:OAQPS, April 1999.
II-A-18	Report, Economic Impact Analysis of Proposed Coke Ovens NESHAP, 542/R-00-006, December 2000.
II-A-19	Report, Pushing: Analysis of Pushing Opacity Data from Allegheny County Inspections, EPA, January 12, 1999.



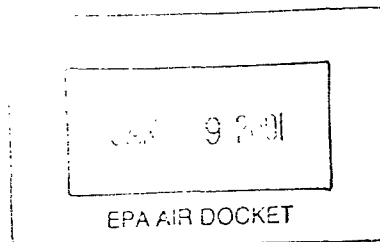
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Subcategory II-B
Coke Ovens: Pushing, Quenching, and Battery Stacks NESHAP
EPA Factual Memoranda

<u>Document No.</u>	<u>Description</u>
II-B-1	Memorandum, S. George and E. Kong, RTI, to L. Melton, EPA:OAQPS:ESD, October 9, 1997, Site visit report for Koppers Industries Plant in Dolomite, Alabama visited on September 18, 1997.
II-B-2	Memorandum, S. George and E. Kong, RTI, to L. Melton, EPA:OAQPS:ESD, October 14, 1997, Site visit report for ABC Coke Plant in Birmingham, Alabama visited on September 17, 1997.
II-B-3	Memorandum, S. George and E. Kong, RTI, to L. Melton, EPA:OAQPS:ESD, October 14, 1997, Site visit report for US Steel Clairton Works in Clairton, Pennsylvania visited on September 25, 1997.
II-B-4	Memorandum, S. George and E. Kong, RTI, to L. Melton, EPA:OAQPS:ESD, October 14, 1997, Site visit report for Sloss Industries in Birmingham, Alabama visited on September 17, 1997.
II-B-5	Memorandum, S. George and E. Kong, RTI, to L. Melton, EPA:OAQPS:ESD, October 14, 1997, Site visit report for Shenango Incorporated in Pittsburgh, Pennsylvania visited on September 24, 1997.
II-B-6	Memorandum, S. George and E. Kong, RTI, to L. Melton, EPA:OAQPS:ESD, November 25, 1997, Site visit report for LTV Steel Company Chicago Coke Plant in Chicago, Illinois visited on November 18, 1997.
II-B-7	Memorandum, S. George and E. Kong, RTI, to L. Melton, EPA:OAQPS:ESD, December 15, 1997, Site visit report for Bethlehem Steel Burns Harbor Division in Chesterton, Indiana visited on November 19, 1997.
II-B-8	Memorandum, S. George and E. Kong, RTI, to L. Melton, EPA:OAQPS:ESD, December 15, 1997, Site visit report for US Steel in Gary Indiana visited on November 19, 1997.



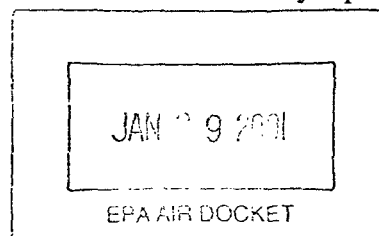
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Coke Ovens: Pushing, Quenching, and Battery Stacks NESHAP
EPA Factual Memoranda

<u>Document No.</u>	<u>Description</u>
II-B-9	Memorandum, S. George and E. Kong, RTI, to L. Melton, EPA:OAQPS:ESD, December 15, 1997, Site visit report for Indianapolis Coke in Indianapolis, Indiana visited on November 20, 1997.
II-B-10	Memorandum, M. Branscome, RTI, to L. Melton, EPA: OAQPS:ESD, June 8, 1999, Site visit report to USS Clairton Works, Clairton, Pennsylvania on April 21, 1999.
II-B-11	Memorandum, L. Melton, EPA:OAQPS:ESD, July 27, 2000, Site visit report for Empire Coke Company in Tuscaloosa, Alabama visited on December 15, 1999.
II-B-12	Memorandum, L. Melton, EPA:OAQPS:ESD, July 27, 2000, Site visit report for Gulf States Steel in Gadsden, Alabama visited on December 16, 1999.
II-B-13	Memorandum, EPA:EMC, to Docket, August 17, 2000, Discussing applicability of the National Technology Transfer and Advancement Act to the proposed rule.
II-B-14	Memorandum, L. Melton, EPA:OAQPS:ESD, September 25, 2000, Site visit report for Tonawanda Coke Corporation in Tonawanda, New York visited on May 26, 2000.
II-B-15	Memorandum, L. Melton, EPA:OAQPS:ESD, September 25, 2000, Site visit report for New Boston Coke Corporation in New Boston, Ohio visited on May 25, 2000.



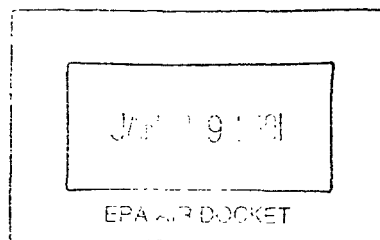
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Correspondence from EPA to Persons Outside the Agency

<u>Document No.</u>	<u>Description</u>
II-C-1	Letter and attachments, B. Jordan, EPA:OAQPS:ESD, March 13, 1998, Requesting information on coke operations from the following addressees: Tonawanda Coke Corporation, Tonawanda, NY; ABC Coke, Birmingham, AL; Empire Coke Co., Holt, AL; Sloss Industries, Birmingham, AL; Citizens Gas & Coke Utility, Indianapolis, IN; New Boston Coke Corporation, New Boston, OH; Erie Coke Corporation, Erie, PA; Koppers Industries, Monessen, PA; Shenango Inc., Neville Island, PA.
II-C-2	Letter and attachment, A. Vervaert, EPA:OAQPS:ESD, October 1, 1998, Requesting review of preliminary MACT floor paper for coke oven NESHAP from the following addressees: B. Denne, Allegheny County Health Department, Pittsburgh, PA, and W. Allen, Jefferson County Department of Health, Birmingham, AL.
II-C-3	Letter and attachment, L. Melton, EPA:OAQPS:ESD, to D. Ailor, American Coke and Coal Chemicals Institute (ACCCI), October 16, 1998, Forwarding controlled pushing emissions data for review.
II-C-4	Letter, A. Vervaert, EPA:OAQPS:ESD, to G. Ossman, Bethlehem Steel Corporation, January 5, 1999, Requesting COM data for batteries 1 and 2 at Burns Harbor plant.
II-C-5	Letter, S. Shaver, EPA:OAQPS:ESD, to G. Ossman, Bethlehem Steel Corporation, April 16, 1999, Requesting additional information on the cost of specific control measures and battery repairs implemented by plant.
II-C-6	Letter, S. Shaver, EPA:OAQPS:ESD, to B. Graeser, USX Corporation, Clairton Works, April 16, 1999, Requesting additional information on the cost of specific control measures and battery repairs implemented by plant.
II-C-7	Letter, S. Shaver, EPA:OAQPS:ESD, to J. Garzalla, Acme Steel Corporation, April 16, 1999, Requesting additional information on the cost of specific control measures and battery repairs implemented by plant.



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<u>Document No.</u>	<u>Description</u>
II-C-8	Letter, S. Shaver, EPA:OAQPS:ESD, to J. Heintz, National Steel Corporation, April 16, 1999, Requesting additional information on the cost of specific control measures and battery repairs implemented by plant.
II-C-9	Letter, S. Shaver, EPA:OAQPS:ESD, to W. Kohlmann, Citizen Gas and Coke Utility, April 16, 1999, Requesting additional information on the cost of specific control measures and battery repairs implemented by plant.
II-C-10	Letter, S. Shaver, EPA:OAQPS:ESD, to R. Christensen, Geneva Steel, April 16, 1999, Requesting additional information on the cost of specific control measures and battery repairs implemented by plant.
II-C-11	Letter, S. Shaver, EPA:OAQPS:ESD, to S. Felton, AK Steel Corporation, April 16, 1999, Requesting additional information on the cost of specific control measures and battery repairs implemented by plant.
II-C-12	Letter, S. Shaver, EPA:OAQPS:ESD, to G. Bradley, Indiana Harbor Coke Company, April 16, 1999, Requesting additional information on the cost of specific control measures and battery repairs implemented by plant.
II-C-13	Letter, S. Shaver, EPA:OAQPS:ESD, to M. Poling, ABC Coke, April 16, 1999, Requesting additional information on the cost of specific control measures and battery repairs implemented by plant.
II-C-14	Letter, L. Melton, EPA:OAQPS:ESD, to R. Waddell, Jewell Coal & Coke, Vansant, VA, June 2, 1999, Acknowledging receipt of response to letter of May 24, 1999, regarding MACT for coke ovens.
II-C-15	Letter, A. Vervaert, EPA:OAQPS:ESD, to D. Lewis, Empire Coke Co., July 9, 1999, Acknowledging comments on coke oven NESHAP.

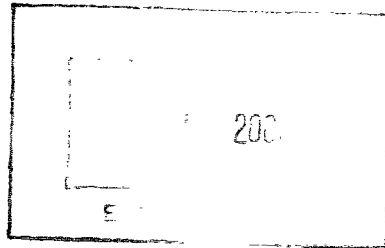


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<u>Document No.</u>	<u>Description</u>
II-C-16	Letter and attachments, L. Melton, EPA:OAQPS:ESD, to, September 10, 1999, Conveying COM data analyses to the following addressees: W. Allen, Jefferson County Dept. of Health, Birmingham, AL, and R. Westman, Allegheny County Health Dept. Pittsburgh, PA.
II-C-17	Letter and attachment, L. Melton, EPA:OAQPS:ESD, to D. Ailor, ACCCI, September 13, 1999, Conveying paper discussing EPA's action regarding pushing.
II-C-18	Letter and attachments, L. Melton, EPA:OAQPS:ESD, to D. Ailor, ACCCI, September 30, 1999, Enclosing minutes from meeting on July 16, 1999, and papers summarizing analyses of COM data from USS Clairton and Bethlehem Steel Burns Harbor, (for attachments to meeting summary, see II-E-7)
II-C-19	Letter, A. Vervaert, EPA:OAQPS:ESD, to D. Ailor, ACCCI, October 5, 1999, Correction to a misinterpretation relative to EPA's USS Clairton trip report data, June 8, 1999.
II-C-20	Letter and attachment, A. Vervaert, EPA:OAQPS:ESD, to D. Ailor, American Coke and Coal Chemicals Institute, February 25, 2000, Outlining ideas for improving the Coke Oven Environmental Task Force's proposed work practice standard for pushing and enclosing the work practice standard for pushing.
II-C-21	Letter, A. Vervaert, EPA:OAQPS:ESD, to W. Kohlman, Citizen's Gas & Coke Utility, May 2, 2001, Advising of inadequate data to support a decision to subcategorize based on pulse-firing.

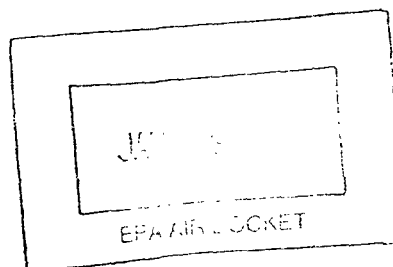
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<u>Document No.</u>	<u>Description</u>
II-C-22	Letter, A. Vervaert, EPA:OAQPS:ESD, to W. Kohlman, Citizen's Gas & Coke Utility, May 2, 2001, Regarding subcategorization based on pulse-firing.



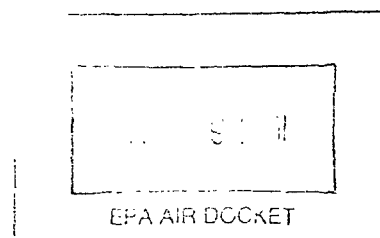
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Correspondence to EPA from Persons Outside the Agency

<u>Document No.</u>	<u>Description</u>
II-D-1	Letter and attachment, T. Easterly, Bethlehem Steel Corporation, to E. Kong, RTI, December 8, 1997, Confirming that written material acquired by RTI during visit to Bethlehem facility is not proprietary and enclosing test report from Baghouse Efficiency Study performed by Mostardi-Platt Associates July 26 - 28, 1995.
II-D-2	Facsimile, M. Poling, ABC Coke, to E. Kong, RTI, January 21, 1998, Describing procedures for the control of battery stack emissions.
II-D-3	Letter and attachment, D. Lewis, Empire Coke Company, to M. Hinson, EPA:OAQPS:ESD, April 28, 1998, Enclosing Information Request for the Development of Maximum Achievable Control Technology (MACT) Standards.
II-D-4	Letter and attachment, A. Ossman, Bethlehem Steel Corporation Coke Oven Division, to M. Hinson, EPA:OAQPS:ESD, May 1998, ICR Response for Bethlehem Steel Coke Oven Division, no cover letter attached.
II-D-5	Letter and attachment, D. Hartong, National Steel Corporation, to M. Hinson, EPA:OAQPS:ESD, May 1998, ICR Response for National Steel Corporation Great Lakes Division, no cover letter attached.
II-D-6	Letter and attachment, W. Wetzel, Erie Coke Corporation, to M. Hinson, EPA:OAQPS:ESD, May 1998, ICR Response for Erie Coke Corporation, no cover letter attached.
II-D-7	Letter and attachment, E. Stewart, Gulf States Steel, Inc., to M. Hinson, EPA:OAQPS:ESD, May 1998, ICR Response for Gulf States Steel, no cover letter attached.
II-D-8	Letter and attachment, R. Schoen, Sloss Industries Corporation, to M. Hinson, EPA:OAQPS:ESD, May 1998, ICR Response for Sloss Industries, no cover letter attached.



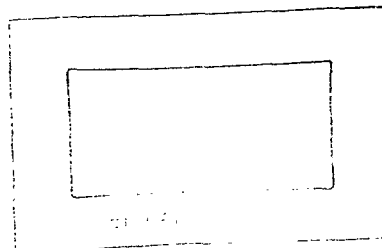
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<u>Document No.</u>	<u>Description</u>
II-D-9	Letter and attachment, M. Kamholz, Tonawanda Coke Corporation, to M. Hinson, EPA:OAQPS:ESD, May 1998, ICR Response for Tonawanda Coke Corporation, no cover letter attached.
II-D-10	Letter and attachment, M. Mehalovich, New Boston Coke Company, to M. Hinson, EPA:OAQPS:ESD, May 1998. ICR Response for New Boston Coke Company, no cover letter attached.
II-D-11	Letter and attachment, J. Lawrence, Bethlehem Steel Corporation, to M. Hinson, EPA:OAQPS:ESD, May 1998, ICR response for Bethlehem Steel's Lackawanna Coke Division, no cover letter attached.
II-D-12	Letter and attachment, T. Easterly, Bethlehem Steel Corporation, to M. Hinson, EPA:OAQPS:ESD, May 1998, ICR response for Bethlehem Steel Corporation Burns Harbor Division, no cover letter attached.
II-D-13	Letter and attachment, M. Poling, ABC Coke, to M. Hinson, EPA:OAQPS:ESD, May 1998, ICR response for ABC Coke, no cover letter attached.
II-D-14	Letter and attachment, J. Harvard, Citizens Gas and Coke Utility, to M. Hinson, EPA:OAQPS:ESD, May 1998, ICR response for Citizens Gas and Coke Utility, no cover letter attached.
II-D-15	Letter and attachment, G. Shamitko, Koppers Industries, to M. Hinson, EPA:OAQPS:ESD, May 1, 1998, Enclosing the subject survey for the Koppers Industries, Inc. Monessen Coke Plant.
II-D-16	Letter and attachment, D. Holmberg, Acme Steel Company, to M. Hinson, EPA:OAQPS:ESD, May 8, 1998, Enclosing completed information request for the development of MACT standards for pushing, quenching and battery stacks.



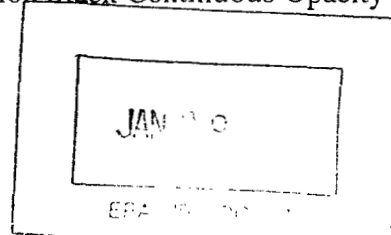
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<u>Document No.</u>	<u>Description</u>
II-D-17	Letter and attachment, S. Felton, AK Steel Corporation, to M. Hinson, EPA:OAQPS:ESD, May 13, 1998, Enclosing the response for AK Steel's Ashland, Kentucky cokemaking facility regarding the EPA questionnaire for the development of MACT standards for pushing, quenching and battery stacks.
II-D-18	Letter and attachment, M. Harmon, LTV Steel Company, to B. Jordan, EPA:OAQPS:ESD, May 14, 1998, Enclosing information on pushing, quenching and combustion stacks for LTV's Chicago Coke Plant.
II-D-19	Letter and attachment, M. Harmon, LTV Steel Company, to B. Jordan, EPA:OAQPS:ESD, May 14, 1998, Enclosing information on pushing, quenching and combustion stacks for LTV's Pittsburgh Coke Plant.
II-D-20	Letter and attachment, M. Harmon, LTV Steel Company, to B. Jordan, EPA:OAQPS:ESD, May 14, 1998, Enclosing information on pushing, quenching and combustion stacks for LTV's Warren Coke Plant.
II-D-21	Letter and attachment, W. Greaser, US Steel Clairton Works, to M. Hinson, EPA:OAQPS:ESD, May 14, 1998, Enclosing 114 request for pushing, quenching, and battery stacks.
II-D-22	Letter and attachment, G. Topping, US Steel Gary Works, to M. Hinson, EPA:OAQPS:ESD, May 14, 1998, US Steel Gary Coke Operations Response to US EPA Survey on Coke Oven Pushing, Quenching and Battery Stacks.
II-D-23	Letter and attachment, J. Heintz, National Steel Corporation, to M. Hinson, EPA:OAQPS:ESD, May 15, 1998, Enclosing completed surveys pertaining to Coke Ovens: Pushing, Quenching and Battery Stacks.



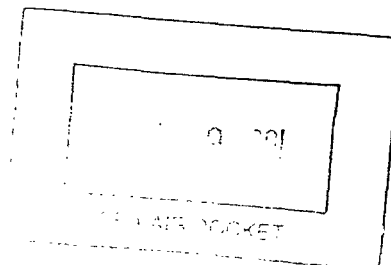
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<u>Document No.</u>	<u>Description</u>
II-D-24	Letter and attachment, K. Shaw, Geneva Steel, to M. Hinson, EPA:OAQPS:ESD, May 15, 1998, Response to MACT Development Standards Information Request for Geneva Steel Facility.
II-D-25	Letter and attachment, S. Felton, AK Steel Corporation, to M. Hinson, EPA:OAQPS:ESD, May 20, 1998, Enclosing response for AK Steel's Middletown, Ohio cokemaking facility regarding the EPA questionnaire for the development of MACT standards for pushing, quenching, and battery stacks.
II-D-26	Letter and attachment, W. Samples, Wheeling Pittsburgh Steel Corporation, to M. Hinson, EPA:OAQPS:ESD, May 21, 1998, Enclosing Steubenville East Coke Plant Information Request for MACT.
II-D-27	Letter and attachment, N. Buchko, Shenango Incorporated, to M. Hinson, EPA:OAQPS:ESD, June 2, 1998, Enclosing Information Request for the Development of Maximum Achievable Control Technology Standards.
II-D-28	Facsimile and attachment, G. Bradley, Indiana Harbor Coke Company, to L. Melton, EPA:OAQPS:ESD, October 14, 1998, Enclosing changes made to coke facility information.
II-D-29	Letter and attachment, S. Felton, AK Steel Corporation, to L. Melton, EPA:OAQPS:ESD, October 28, 1998, Enclosing controlled pushing emissions data.
II-D-30	Facsimile and attachment, R. Waddell, Jewell Coal and Coke, to S. George, RTI, October 30, 1998, Enclosing changes made to coke facility information.
II-D-31	Facimile and attachment, D. Ailor, ACCCI, to L. Melton, EPA:OAQPS:ESD, Confirmation of conference call on December 18 th and enclosing paper by EPA to be discussed, entitled Analysis of USS Clairton Combustion Stack Continuous Opacity Monitor (COM) Data.



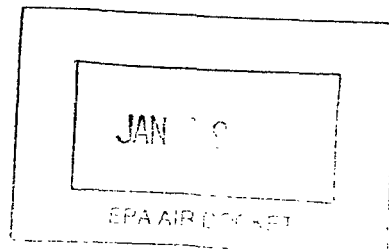
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<u>Document No.</u>	<u>Description</u>
II-D-32	Letter and attachments, A. Ossmann, to A. Vervaert, EPA:OAQPS:ESD, January 12, 1999, Enclosing COM data from battery stacks on coke oven batteries 1 & 2 at Bethlehem Steel's Burns Harbor Facility from 1992 to present.
II-D-33	Electronic mail and attachments, K. Boyle, Chester Engineers, to S. Burns, RTI, January 12, 1999, Enclosing COM data for US Steel, Clairton Works batteries B, 13, 14, 15, and 20 for September 1998 through December 1998 and battery B performance data for the same period.
II-D-34	Facsimile and attachment, P. Centofanti, Portsmouth Local Air Agency (PLAA), to S. George, RTI, January 19, 1999, Enclosing a letter from M. Mehalovich, New Boston Coke Corporation, to PLAA enclosing self-monitoring reports for the week January 11, 1999.
II-D-35	Facimile, LTV Steel to L. Melton, EPA:OAQPS:ESD, February 5, 1999, Forwarding data on combustion stack conformance with 20% opacity limitation at Chicago coke plant from 1995 to 1998.
II-D-36	Letter and attachments, H. McCollum, USS Clairton Works, to L. Melton, EPA:OAQPS:ESD, February 9, 1999, Enclosing USS - Gary Works COM Data.
II-D-37	Letter and attachments, H. McCollum, USS Clairton Works, to L. Melton, EPA:OAQPS:ESD, March 5, 1999, Regarding US Steel Gary Works COM Data: Start-Up, Shut-Down, Malfunction and Maintenance (attachments were incomplete; see II-D-45 for more information).
II-D-38	Letter, R. Waddell, Jewell Coal & Coke, to L. Melton, EPA:OAQPS:ESD, March 12, 1999, Regarding Recommendation for Work Practice and Documentation Pushing MACT.
II-D-39	Facsimile, April 29, 1999, Method 9 Pushing Data for USX Clairton.



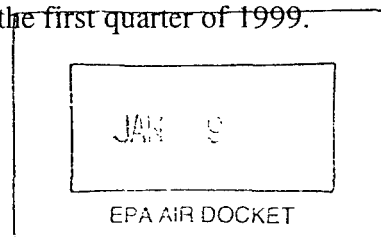
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<u>Document No.</u>	<u>Description</u>
II-D-40	Letter and attachment, M. Kamholz, Tonawanda Coke Corporation, to A. Vervaert, EPA:OAQPS:ESD, May 3, 1999, Commenting on the EPA's review of by-product coke production towards the establishment of NESHAP MACT pushing and quenching standards.
II-D-41	Letter, W. Graeser, USS Clairton Works, to L. Melton, EPA:OAQPS:ESD, May 4, 1999, Conveying COM data following plant visit by EPA.
II-D-42	Letter and attachment, Citizen's Gas and Coke Utility, to M. Hinson, EPA:OAQPS:ESD, May 1999, Response to EPA questionnaire regarding coke oven costs, no cover letter attached.
II-D-43	Letter and attachment, S. Felton, AK Steel Corporation, to M. Hinson, EPA:OAQPS:ESD, May 10, 1999, Response to EPA questionnaire regarding coke oven costs.
II-D-44	Letter and attachment, B. Clark, US Filter, to L. Melton, EPA:OAQPS:ESD, May 11, 1999, Enclosing coal moisture and coal bulk density for 20 days prior to pushing survey at US Steel Clairton Works.
II-D-45	Letter and attachments, W. Graeser, USS Clairton Works, to S. George, Research Triangle Institute, May 13, 1999, Enclosing start-up, shut-down, malfunction and maintenance events associated with exceedances of the Indiana PM-10 SIP and/or an agreed order for USS Gary Works from 4/1/96 through 10/1/98.
II-D-46	Letter and attachment, R. Christensen, Geneva Steel, to M. Hinson, EPA:OAQPS:ESD, May 18, 1999, Response to MACT Development Standards Information Request.
II-D-47	Letter and attachment, C. Davis, US Steel, to M. Hinson, EPA:OAQPS:ESD, May 24, 1999, Enclosing US Steel Clairton Works and Gary Coke Plant Coke Ovens Cost Survey.



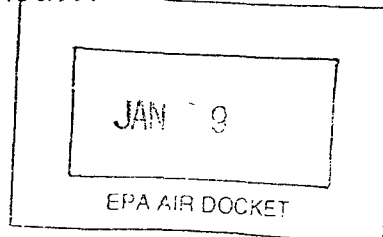
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<u>Document No.</u>	<u>Description</u>
II-D-48	Letter, R. Waddell, Jewell Coal & Coke, to L. Melton, May 24, 1999, Regarding Coke Oven MACT Standards for Pushing, Quenching, and Battery Stacks.
II-D-49	Letter and attachment, W. Poling, ABC Coke, to M. Hinson, EPA:OAQPS:ESD, May 28, 1999, Enclosing Coke Ovens Cost Survey.
II-D-50	Letter and attachment, J. Heintz, National Steel Corporation, to M. Hinson, EPA:OAQPS:ESD, May 28, 1999, Enclosing Coke Oven Information Collection Request for National Steel Corporation.
II-D-51	Letter and attachment, D. Holmberg, Acme Steel, to M. Hinson, EPA:OAQPS:ESD, June 1, 1999, Enclosing Acme Steel Company's Cost of Coke Plant Quench Tower Baffles.
II-D-52	Letter and attachment, S. Felton, AK Steel Corporation, to M. Branscome, RTI, June 1, 1999, Enclosing data pertaining to the pushing study at the Wilputte Battery in Middletown, Ohio.
II-D-53	Letter and attachment, G. Bradley, Indiana Harbor Coke Company, to M. Hinson, EPA:OAQPS:ESD, June 4, 1999, Enclosing Coke Oven Cost Survey.
II-D-54	Memorandum and attachment, G. Ossman, Bethlehem Steel, to M. Branscome, RTI, June 11, 1999, Bethlehem Steel, Enclosing field data sheets used in collecting pushing opacity data at Burns Harbor.
II-D-55	Letter, D. Lewis, Empire Coke Company, to A. Vervaert, EPA:OAQPS:ESD, June 30, 1999, Conveying comments on EPA review of blast furnace coke and foundry coke production in establishing MACT standard requirements for pushing emissions.
II-D-56	Letter and attachments, W. Graeser, U.S. Steel, to L. Melton, EPA:OAQPS:ESD, August 5, 1999, Enclosing COM data for Clairton batteries 14 and 15 for January, February, and March 1999 and data relative to the Allegheny County Standards for batteries 13, 14, 15, 20, and B for the first quarter of 1999.



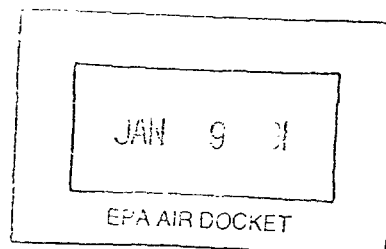
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<u>Document No.</u>	<u>Description</u>
II-D-57	Electronic mail and attachments, D. Ailor, American Coke and Coal Chemicals Institute, to L. Melton, EPA:OAQPS:ESD, August 6, 1999, Enclosing comments from the Coke Oven Environmental Task Force on the following documents: "Development of MACT Options for Battery Stacks" and "Action Items from July 16 Meeting".
II-D-58	Letter, A. Ossman, Bethlehem Steel Corporation, to EPA, August 27, 1999, Regarding underfire opacity data for Burns Harbor coke oven battery Nos. 1 & 2. and observations regarding events and battery activities that may have been contributing factors in performance.
II-D-59	Letter and attachments, D. Ailor, American Coke and Coal Chemicals Institute, to L. Melton, EPA:OAQPS:ESD, August 31, 1999, Deliverables on pushing and battery stack MACT Standards.
II-D-60	Facsimile, R. Waddell, Jewell Coal & Coke, to L. Melton, EPA:OAQPS:ESD September 1, 1999, Recommendation for Work Practice Pushing MACT.
II-D-61	Letter and attachments, D. Ailor, American Coke and Coal Chemicals Institute, to L. Melton, EPA:OAQPS:ESD, September 24, 1999, Supplementary data and comments on variability in coke battery combustion stacks opacity performance.
II-D-62	Electronic mail and attachment, D. Lewis, Empire Coke Company, to A. Vervaert, EPA:OAQPS:ESD, October 29, 1999, Enclosing recorded pushing emission observations for 8/16/99 - 10/27/99.
II-D-63	Letter and attachment, Portsmouth Local Air Agency, to EPA, 1999, New Boston Coke Corporation Pushing Opacity Reports from July to October, 1999, no cover letter attached.
II-D-64	Facsimile, T. Davis, Ohio EPA, to S. Burns, RTI, November 9, 1999, Self-monitoring report from LTV Steel to T. Davis for battery #4 stack 7/1/99 - 9/30/99.



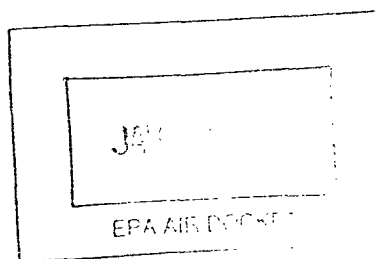
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<u>Document No.</u>	<u>Description</u>
II-D-65	Letter and attachment, W. Graeser, US Steel Company, to L. Melton, EPA:OAQPS:ESD, November 13, 1999, Conveying battery stack COM opacity data for Batteries #1 and #3.
II-D-66	Letter and attachment, R. Zavoda, LTV Steel Company, to L. Melton, EPA:OAQPS:ESD, November 29, 1999, Conveying pushing opacity data.
II-D-67	Letter and attachments, J. Heintz, National Steel Corporation, to L. Melton, EPA:OAQPS:ESD, December 14, 1999, Enclosing data sheets for pushing and travel observations made at the #5 coke battery in Ecorse, Michigan between June 8, 1999 and December 1, 1999.
II-D-68	Letter and attachments, D. Ailor, American Coke and Coal Institute, to L. Melton, EPA:OAQPS:ESD, December 17, 1999, Enclosing COETF's Proposed Work Practices Standards for Coke Oven Pushing MACT.
II-D-69	Facsimile, S. Felton, Tonawanda Coke, to L. Melton, EPA:OAQPS:ESD, December 17, 1999, Data sheets for pushing observations between November 18, 1999 and December 15, 1999.
II-D-70	Letter and attachments, R. Kohlmann, Citizen's Gas and Coke Utility, to L. Melton, EPA:OAQPS:ESD, January 6, 2000, Enclosing battery stack opacity of pulse-fired coke oven batteries from March 1, 1999 to December 1, 1999.
II-D-71	Letter and attachments, D. Ailor, American Coke and Coal Chemicals Institute, to L. Melton, EPA:OAQPS:ESD, January 13, 2000, Enclosing requested work practice plans developed by AK Steel and U.S. Steel for fugitive emission sources regulated under the 1993 Coke Oven NESHAP for doors, lids, oftakes, and charging.



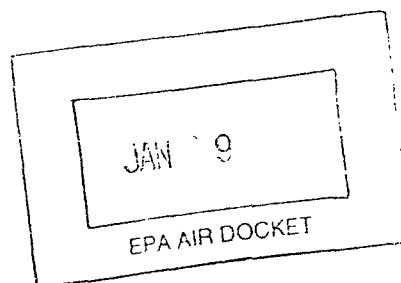
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<u>Document No.</u>	<u>Description</u>
II-D-72	Meeting agenda and attachments, American Coke and Coal Chemicals Institute, January 18, 2000, Agenda for meeting with representatives of EPA:OAQPS:ESD to discuss MACT for Coke Ovens Pushing, Quenching, and Battery Stacks, Enclosing handouts addressing the need for an alternative approach for pushing and work practices for pushing (for meeting minutes, see II-E-10).
II-D-73	Letter and attachments, D. Lewis, Empire Coke Company, to E. Vervaert, EPA:OAQPS:ESD, January 25, 2000, Follow up to site visit by EPA, enclosing pushing opacity data from August 16, 1999 to October 27, 1999, potential pushing emissions estimate, and Semet-Solvay horizontal flue coke oven heat flow diagram.
II-D-74	Letter and attachments, E. Stewart, Gulf States Steel, to L. Melton, EPA:OAQPS:ESD, February 9, 2000, Enclosing pushing emissions observations from December 21, 1999 to January 31, 2000.
II-D-75	Letter and attachments, E. Stewart, Gulf States Steel Corporation, to L. Melton, EPA:OAQPS:ESD, March 9, 2000, Enclosing data sheets for pushing and travel observations made during February, 2000.
II-D-76	Electronic mail and attachments, D. Ailor, ACCCI, to L. Melton, EPA:OAQPS:ESD, May 1, 2000, Enclosing the following documents in preparation for scheduled meeting with EPA on May 9, 2000: "Work Practice Standard for Pushing" (including original copy from EPA and copy with comments from ACCCI), and "COETF'S Proposed Work Practice Program for Coke Battery Combustion Stacks" (for meeting minutes, see II-E-12).
II-D-77	Letter and attachments, W. Graeser, U.S. Steel Clairton Works, to L. Melton, EPA:OAQPS:ESD, June 6, 2000, Stating a desire for a work practice standard for battery stacks, and enclosing graphs of battery stack opacity data and random descriptions of repairs in response to high stack opacity.



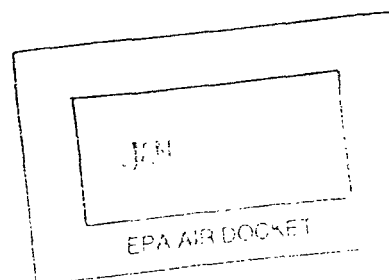
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<u>Document No.</u>	<u>Description</u>
II-D-78	Electronic mail attachment, H. McCollum, Chester Engineers, to L. Melton, EPA:OAQPS:ESD, June 15, 2000, Documentation of Method 9 observations of pushing emissions at New Boston Coke on May 25, 2000 and at Tonawanda Coke on May 26, 2000.
II-D-79	Letter and attachments, A. Ossman III, Bethlehem Steel Corporation, to L. Melton, EPA:OAQPS:ESD, July 6, 2000, Enclosing summary table and sample calculations from a 1997 stack test performed at Bethlehem Steel's Lackawanna Coke Division.
II-D-80	Electronic mail, D. Lewis, Empire Coke Company, to L. Melton and A. Vervaert, EPA:OAQPS:ESD, July 11, 2000, Regarding Proposed Triggers for Pushing MACT.
II-D-81	Letter, D. Lewis, Empire Coke Company, to A. Vervaert, EPA:OAQPS:ESD, July 28, 2000, Summarizing discussion on conference call, July 12, 2000, regarding plant operations.
II-D-82	Letter, G. Bradley Jr., Indiana Harbor Coke Company, to L. Melton, EPA:OAQPS:ESD, August 16, 2000, Information on compliance test conducted on baghouse in December, 1998.
II-D-83	Facsimile, W. Graeser, U.S. Steel Clairton Works, to L. Melton, EPA:OAQPS:ESD, August 17, 2000, Copy of monthly report sent to Allegheny County Health Department on LAER battery stack transmissometer performance for the month of July 2000 for batteries 13, 14, 15, 20, and B.
II-D-84	Electronic mail, D. Lewis, Empire Coke Company, to A. Vervaert, EPA:OAQPS:ESD, August 22, 2000, Summary of and comments regarding conference call with EPA on August 21, 2000.
II-D-85	Facsimile, D. Ailor, ACCCI, to L. Melton, EPA:OAQPS:ESD, August 22, 2000, Regarding closure of Gulf States Steel.



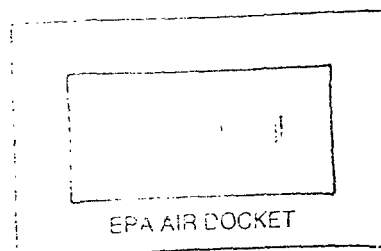
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<u>Document No.</u>	<u>Description</u>
II-D-86	Electronic mail, D. Lewis, Empire Coke Company, to A. Vervaert, EPA:OAQPS:ESD, August 25, 2000, Summary and follow up to two recent conference calls about Empire Coke subcategory.
II-D-87	Letter, J. Gean, USS Gary Coke Operations, to L. Melton, EPA:OAQPS:ESD, August 31, 2000, Conveying COM data for January 1 through July 31, 2000, for Batteries 2, 3, 5 & 7.
II-D-88	Letter, J. Gean, USS Gary Coke Operations, to L. Melton, EPA:OAQPS:ESD, September 1, 2000, Conveying 1999 COM data for batteries 2, 3, 5, & 7.
II-D-89	Facsimile, GCS Environmental to L. Melton, sent September 5, 2000, copy of letters dated November 18, 1985 and December 5, 1989, regarding coke side emissions control gas cleaning car compliance demonstration at National Steel.
II-D-90	Letter and attachments, D. Ailor, ACCCI, to L. Melton, EPA:OAQPS:ESD, September 15, 2000, Comments and concerns of AISI/ACCCI Coke Oven Environmental Task Force regarding MACT standards for coke oven battery stacks.
II-D-91	Electronic mail, B. Graeser, US Steel Corporation, to M. Branscome, RTI, September 15, 2000, Response to a request for information about COM data from US Steel, Clairton Works.
II-D-92	Facsimile, R. Zavoda, LTV Steel Company, to L. Melton, EPA:OAQPS:ESD, September 18, 2000, Enclosing test results from Warren coke plant Chemico quench car system, from May, 1999.
II-D-93	Letter, R. Waddell, Jewell Coal & Coke, Vansant, VA, to A. Vervaert, EPA:OAQPS:ESD, September 19, 2000, Conveying comments on proposed pushing MACT standard for non-recovery coke batteries.



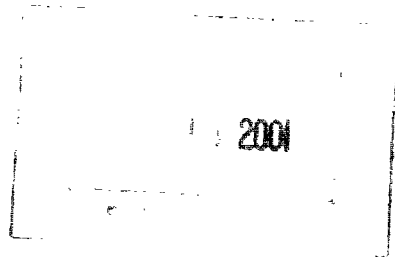
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<u>Document No.</u>	<u>Description</u>
II-D-94	Facsimile, W. Kubiak, USS Mon Valley Works (Irvin Plant), to L. Melton, EPA:OAQPS:ESD, September 19, 2000, Regarding USS Gary Coke Operations, Precarbonization Process.
II-D-95	Electronic mail, J. Gean, US Steel Corporation, to M. Branscome, RTI, September 19, 2000, Response to a request for information about COM data from US Steel, Gary Works.
II-D-96	Facsimile, R. Zavoda, LTV Steel Company, to L. Melton, EPA:OAQPS:ESD, September 29, 2000, Enclosing test results from Warren coke plant Chemico quench car system, from October, 1994.
II-D-97	Letter and attachments, D. Lewis, Empire Coke Company, to A. Vervaert, EPA:OAQPS:ESD, October 19, 2000, Enclosing comments on draft language for horizontal flue coke oven batteries.
II-D-98	Letter and attachments, D. Ailor, ACCCI, to L. Melton, EPA:OAQPS:ESD, December 12, 2000, Regarding concerns of the ACCCI-COETF with the EPA battery stacks MACT floor determination and draft EIA.



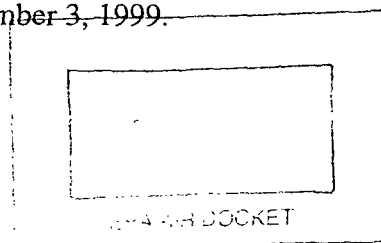
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<u>Document No.</u>	<u>Description</u>
II-D-99	Letter and attachment, S. Felton, AK Steel Corporation, to L. Melton, EPA:OAQPS:ESD, April 9, 2001, Comments on baghouse particulate limit and enclosing performance test results for AK Steel, Ashland Works pushing emission control system conducted in November, 1998.
II-D-100	Letter, R. Waddell, Jewell Coke Company, to L. Melton, EPA:OAQPS:ESD, May 9, 2001, Comments on soon-to-be-proposed standards regarding quenching.
II-D-101	Letter and attachment, J. Gean, USS Gary Coke Operations, to L. Melton, EPA:OAQPS:ESD, May 29, 2001, Enclosing COM data for May 25, 2000 through May 25, 2001, for Batteries 2, 3, 5 & 7.



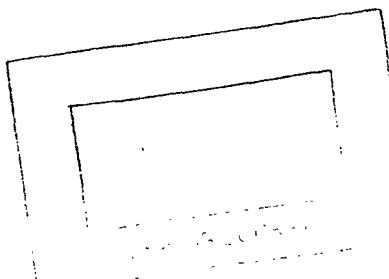
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<u>Document No.</u>	<u>Description</u>
II-E-1	Telephone summary, S. George, RTI, to B. Wise, ABC Coke, March 5, 1998.
II-E-2	Electronic mail, M. Branscome, RTI, to S. George, RTI, March 16, 1998, Summary of telephone contact with R. Waddell of Jewell Coke and Coal.
II-E-3	Memorandum, E. Kong, RTI, to L. Melton, EPA:OAQPS:ESD, May 22, 1998, Contact Summary of May 18, 1998 phone conversation for the Non-Recovery Batteries at Indiana Harbor Coke Company in East Chicago, IN.
II-E-4	Memorandum, E. Kong, RTI, to L. Melton, EPA:OAQPS:ESD, May 28, 1998, Contact Summary of May 1, 1998 phone conversation for Coal Drying/Heating Process at USS Gary Works Coke Ovens.
II-E-5	Memorandum and attachments, S. George and M. Branscome, RTI, to L. Melton, EPA:OAQPS:ESD, March 9, 1999, Summary of meeting EPA and AISI/ACCCI Coke Oven Environmental Task Force on February 17, 1999.
II-E-6	Memorandum and attachments, S. George and M. Branscome, RTI, to L. Melton, EPA:OAQPS:ESD, June 23, 1999, Summary of meeting between EPA and AISI/ACCCI Coke Oven Environmental Task Force on March 16, 1999.
II-E-7	Memorandum and attachments, S. George and M. Branscome, RTI, to L. Melton, EPA:OAQPS:ESD, August 20, 1999, Summary of meeting between EPA and AISI/ACCCI Coke Oven Environmental Task Force on July 16, 1999.
II-E-8	Memorandum and attachments, S. George and M. Branscome, RTI, to L. Melton, EPA:OAQPS:ESD, November 18, 1999, Summary of meeting between EPA and AISI/ACCCI Coke Oven Environmental Task Force on November 3, 1999.



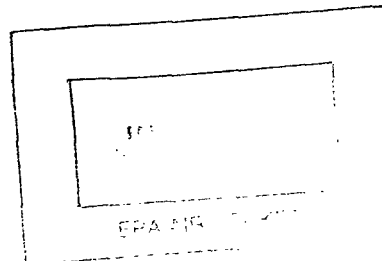
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<u>Document No.</u>	<u>Description</u>
II-E-9	Memorandum, S. Burns and M. Branscome, RTI, to L. Melton, EPA: OAQPS:ESD, December 14, 1999, Summary of conference call on pulse firing with representatives of the American Coke and Coal Chemicals Institute (ACCCI) on December 14, 2000.
II-E-10	Memorandum, S. Burns and M. Branscome, RTI, to L. Melton, EPA: OAQPS:ESD, February 1, 2000, Summary of conference call between EPA and representatives of the American Coke and Coal Chemicals Institute (ACCCI) on January 25, 2000 to discuss the diagnosis and repair of the causes of high opacity pushes.
II-E-11	Memorandum and attachments, S. Burns and M. Branscome, RTI, to L. Melton, EPA: OAQPS:ESD, March 24, 2000, Summary of meeting between EPA and AISI/ACCCI Coke Oven Environmental Task Force on January 18, 2000.
II-E-12	Memorandum and attachments, L. Melton, EPA: OAQPS:ESD, June 5, 2000, Summary of meeting EPA and AISI/ACCCI Coke Oven Environmental Task Force on May 9, 2000.
II-E-13	Memorandum, S. Burns, RTI, to Docket, August 28, 2000, Handouts provided by American Coke and Coal Chemicals Institute (ACCCI) during a presentation to EPA on August 28, 2000.



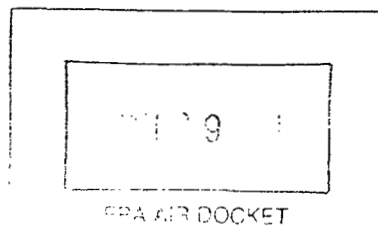
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References *Not* Readily Available to the Public Elsewhere

<u>Document No.</u>	<u>Description</u>
II-I- 1	Conference paper, The Design and Startup of a Dravo/Still Minister Stein Type Coke Oven Pushing Emission Control System, C. Skalos & R. Vogelsberger, April 17-19, 1979, from Technical Conference on Control of Air Emissions From Coke Plants, Pittsburgh, Pennsylvania, pp. 64-73.
II-I- 2	Conference paper, Selection and Design of a Coke Side Pushing Emission Control System for Retro-Fit to Existing Coke Oven Batteries, D. Masson, April 17-19, 1979, from Technical Conference on Control of Air Emissions From Coke Plants, Pittsburgh, Pennsylvania.
II-I- 3	Article, Developments in Coke Oven Emission Control, A. Conners and J. Mullen, Iron and Steel Engineer, June 1980, pp. 33-38.
II-I- 4	Report, Particulate Emissions Testing No. 2 Cokeside Emissions Control Gas Cleaning Car Scrubber Stack Exhaust Coke Battery "A" Granite City Steel, December 1980, The Almaga Corporation for Granite City Steel.
II-I- 5	Conference paper, Status of Coke Pushing Emissions Control and Available Emissions Data, M. Jasinski, presented at Air Pollution Control in the Iron and Steel Industry, Chicago, Illinois, April 21-23 1981, pp. 114-126.
II-I- 6	Report, Particulate Emission Measurement conducted at US Steel Gary Works on September 14 - 16, 1982.
II-I- 7	Article, Profit From Pollution, A.D. Murphy, Iron and Steel International, October 1982, pp. 260-268.
II-I- 8	Conference paper, A Comparison of Alternative Coke Pushing Emission Control Systems, D. Metzger, et al., from Proceedings: Symposium on Iron and Steel Pollution Abatement Technology, Pittsburgh, PA, November 16 - 18, 1982, pp. 182-189.



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<u>Document No.</u>	<u>Description</u>
II-I- 9	Conference paper, U.S. Steel Gary Works Land Based Pushing Emissions Control, R. Randolph & C. Price, from Ironmaking Conference Proceedings, April 1983, v. 42, pp. 371-376.
II-I- 10	Report, Particulate Matter in Exhaust Gases from the West Pushing Emission Control Baghouse Stack at Gary Works, May 1983, US Steel Corporation.
II-I- 11	Report, Mass Emission Tests Conducted on the Coke Battery Positive Pushing Control System in Birmingham, Alabama, on November 6 - 7 1984, Guardian Systems Inc., for Jim Walters Resources.
II-I- 12	Report, Mass Emission Tests Conducted on Coke Battery #1 Positive Pushing Control System in Tarrant, Alabama on September 9 - 11 1985, Guardian Systems, Inc., for ABC Coke.
II-I- 13	Book, The Making, Shaping, and Treating of Steel, W. Lankford, et al., US Steel, Herbeck & Held, 1985.
II-I- 14	Report, Battery No. 1 Coke Push Shed Particulate Emission Control System, February, 1988, BCM Engineers for Shenango Incorporated.
II-I- 15	Report, Particulate Emission Study Performed for US Steel Corporation at the Gary Works Coke Oven Quench Cars, Car Nos. 9119 and 9120, Mostardi-Platt Associates, Inc., for US Steel, June 18, 1990.
II-I- 16	Report, Compliance Particulate Emission Determination of the Coke Battery "A" Scrubber Stack, October 1990, BCM Engineers for Bethlehem Steel Corporation.
II-I- 17	Report, Compliance Testing Performed at Koppers Industries, Inc., Dolomite, Alabama, December 13, 1990, Clean Air Engineering for Koppers Industries, Inc.



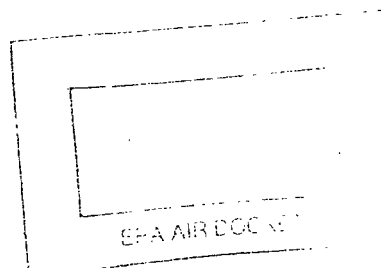
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<u>Document No.</u>	<u>Description</u>
II-I- 18	Reports, Current Industrial Reports: Iron and Steel Castings (MA 33A), U.S. Department of Commerce, Bureau of the Census, 1991 - 1997.
II-I- 19	Report, Compliance Demonstration No. 13, 14, 15 Battery Pushing Emissions Control, December 1993, Chester Environmental for US Steel Clairton Works.
II-I- 20	Report, Metallurgical Coke: Baseline Analysis of the U.S. Industry and Imports, U.S. International Trade Commission, Publication No. 2745, March 1994.
II-I- 21	Report, Coke Quench Car Compliance Demonstration, April 1994, Chester Environmental for Erie Coke Corporation.
II-I- 22	Report, Compliance Demonstration No. 7, 8, and 9 Battery Pushing Emissions Control, April 1994, Chester Environmental for US Steel Clairton Works.
II-I- 23	Report, Compliance Demonstration No. 1, 2, and 3 Battery Pushing Emissions Control, April 1994, Chester Environmental for US Steel Clairton Works.
II-I- 24	Article, Polycyclic Aromatic Hydrocarbons in the Environment of Coke Oven Plants, M. Hein et al., v. 1 (6), 1994, pp. 40-43.
II-I- 25	Article, Environmental tests comparing Kress Indirect Dry Cooling with conventional Coke Oven Pushing and Quenching, Vogel, C.A., and W.H. Ponder, Characterization and Control of Odours and VOC in the Process Industries, Elsevier Science B.V., 1994, pp. 397-407.
II-I- 26	Report, Compliance Demonstration Coke Quench Car Exhaust Stack, May 1995, Advanced Technology Systems for Erie Coke Corporation.
II-I- 27	Article, The Coke Industry's Changing Face, S. Stark, Foundry Management and Technology, May 1995, pp. 37-41.



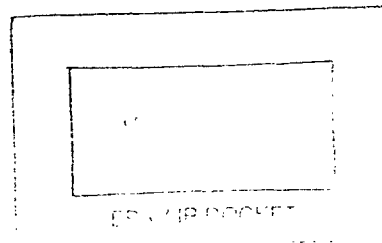
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<u>Document No.</u>	<u>Description</u>
II-I- 28	Article, The Future Supply of Coke, J. Agarwal, et al., New Steel, March 1996, p.88.
II-I- 29	Report, Measurement of Particulate Matter Emissions From a Coke Quench Car Scrubber Exhaust Duct Compliance Demonstration, August 7 & 8, 1996, Advanced Technology Systems for Erie Coke Corporation, September 1996.
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II-I- 36	Article, National Will Sell Ecorse Battery, New Steel, June 1997.
II-I- 37	Article, Less Coke and More Coal in the Blast Furnace, P. Ninneman, New Steel, July 1997, pp. 38-45.
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II-I- 39	Article, A New U.S. Trend? No Leftovers - No Problems, Engineering and Mining Journal, October 1997, p. 15.



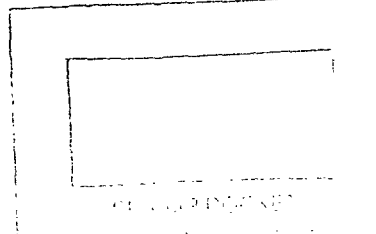
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Category II
Items Considered in Developing Proposal
Subcategory II-I
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<u>Document No.</u>	<u>Description</u>
II-I- 40	Handouts: background information from Bethlehem Steel Burns Harbor Division, received November 19, 1997 during site visit; includes coal, coke, and equipment specifications, list of abbreviations and definitions used in coke industry, and description/diagrams of cokemaking process.
II-I- 41	Book, Industry Norms & Key Business Ratios: desk-Top Edition 1996-97, Dun & Bradstreet, 1997.
II-I- 42	Article, Bethlehem Will Shut Down Coke Division, New Steel, January 1998.
II-I- 43	Table, AER Database: Coke Overview 1949-1997, U.S. Department of Energy, Energy Information Administration, As obtained on September 14, 1998 from < http://tonto.eia.doe.gov/aer/aer-toc-d.cfm >.
II-I- 44	Article, LTV, USW Eye Coke Plant Site, American Metal Market, February 1998, p. 3.
II-I- 45	Memorandum with attachments, S. Burns, RTI, to the docket, enclosing data from RTI Project Database compiled from EPA Section 114 Survey responses and industry, July 1998.
II-I- 46	Article, Bethlehem Sells Coke Battery, New Steel, August 1998.
II-I- 47	Database printout, Trade Database: Version 1.7.1, U.S. International Trade Commission, As obtained at < http://205.197.120.17/scripts/user_set.asp > in September 1998.
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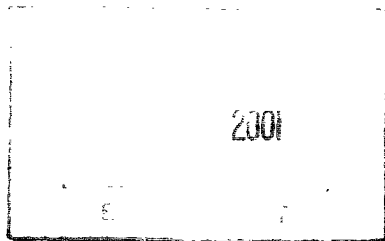
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II-I- 50	Database, BLS LABSTAT Database: Employment and Earnings, SIC 33, U.S. Department of Labor, Bureau of Labor Statistics, 1998.
II-I- 51	Book, 1998 Directory of Iron and Steel Plants: Volume I Plants and Facilities, Association of Iron and Steel Engineers (AISE), 1998.
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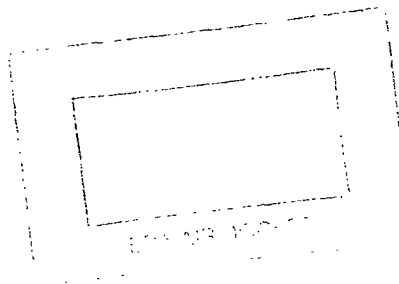
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Category III
Proposal
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Subcategory III-A
Notice of Proposed Rulemaking

<u>Document No.</u>	<u>Description</u>
III-A-1	66 FR 35326-35357, National Emission Standards for Hazardous Air Pollutants for Coke Ovens: Pushing, Quenching, and Battery Stacks; Proposed Rule, July 3, 2001.



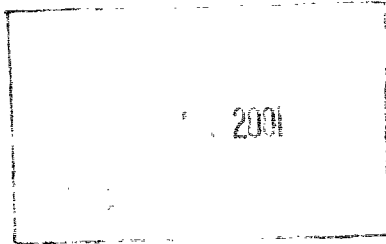
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Proposal
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Subcategory III-B
Proposed Support Documents

<u>Document No.</u>	<u>Description</u>
III-B-1	Report, National Emission Standards for Hazardous Air Pollutants (NESHAP) for Coke Ovens: Pushing, Quenching, and Battery Stacks - Background Information for Proposed Standards, EPA OAQPS, November 2000.



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Subcategory III-B
Proposal Support Documents

<u>Document No.</u>	<u>Description</u>
III-B-2	Form for Compliance with E.O. 12866 Docket Requirements, Coke Ovens: Pushing, Quenching, and Battery Stacks NESHAP.

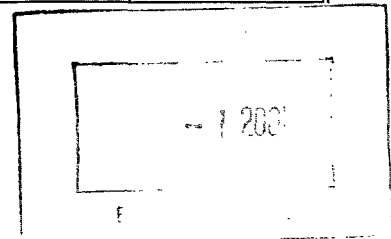


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Category: IV-D

Additional comments received (including any correspondence from persons outside of the EPA whether or not labeled as public comments) after the close of the comment period
(10-01-01)

<u>Document Number</u>	<u>Date Rcvd in Docket</u>	<u>Commentor, Addressee, Title or Description, etc.</u>	<u>Date of Document</u>
IV-D-01	08-17-01	M. Klass, Citizen's Gas & Coke Utility	07-10-01
IV-D-02	08-17-01	D.C. Ailor, P.E., Director of Regulatory Affairs, American Coke & Coal Chemicals Institute (ACCCI), Washington, D.C.	07-13-01
IV-D-03	09-27-01	R. Waddell, Manager of Mines and Environment, Jewell Coke Company on behalf of the Sun Coke Company (Sunoco), Vansant, VA	09-25-01
IV-D-04	09-28-01	D. Kuh, Private Citizen, Indianapolis, IN	09-26-01
IV-D-05	10-01-01	D.C. Ailor, P.E., Director of Regulatory Affairs, American Coke & Coal Chemicals Institute (ACCCI), Washington, D.C.	10-01-01
IV-D-06	10-01-01	S.S. Felton, Senior Staff Engineer, Environmental Affairs, AK Steel Corporation, Middletown, OH	10-01-01
IV-D-07	10-01-01	R.L. Fillman, P.E., Director, Energy and Environmental Regulatory Affairs, Safety, Health and Environment Department, Bethlehem Steel Corporation, Bethlehem, PA	10-01-01



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<u>Document Number</u>	<u>Date Rcvd in Docket</u>	<u>Commentor, Addressee, Title or Description, etc.</u>	<u>Date of Document</u>
IV-D-08	10-01-01	R. Westman, Ph.D., Manager, Air Quality Program, Allegheny County Health Department, Pittsburgh, PA	10-01-01
IV-D-09	10-02-01	W.C. Graeser, Manager, Environmental and Quality Assurance, United States Steel, Clairton, PA	10-01-01
IV-D-10	10-02-01	M. Arnowitt, Western Pennsylvania Director, Clean Water Action, Pittsburgh, PA	10-01-01
IV-D-11	10-01-01	W. Goldberg, President, Group Against Smog & Pollution (GASP), Pittsburgh, PA	09-27-01
IV-D-12	10-03-01	M.L. Kamholz, Tonawanda Coke Corporation, Tonawanda, NY	09-28-01
IV-D-13	10-01-01	W.S. Kubiak, Manager, Air Compliance, Environmental Affairs, United States Steel, Pittsburgh, PA	10-01-01
IV-D-14	10-01-01	J.G. McCabe, Assistant Commissioner, Office of Air Quality, Department of Environmental Management, State of Indiana (IDEM), Indianapolis, IN	10-01-01

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(10-01-01)

<u>Document Number</u>	<u>Date Rcvd in Docket</u>	<u>Commentor, Addressee, Title or Description, etc.</u>	<u>Date of Document</u>
IV-D-15	10-01-01	J.M. Salvaggio, Director, Bureau of Air Quality, Department of Environmental Protection, State of Pennsylvania, Harrisburg, PA	09-27-01
IV-D-16	10-01-01	Save the Dunes Council, Michigan City, IN	10-01-01
IV-D-17	10-01-01	R.M. Zavoda, Manager, Air Quality, Corporate Environmental Control, LTV Steel Company, Cleveland, OH	10-01-01
IV-D-18	10-01-01	J.K. Gean, Environmental Process Analyst, Gary Coke Operations, United States Steel, L.L.C., Gary, IN	10-01-01

